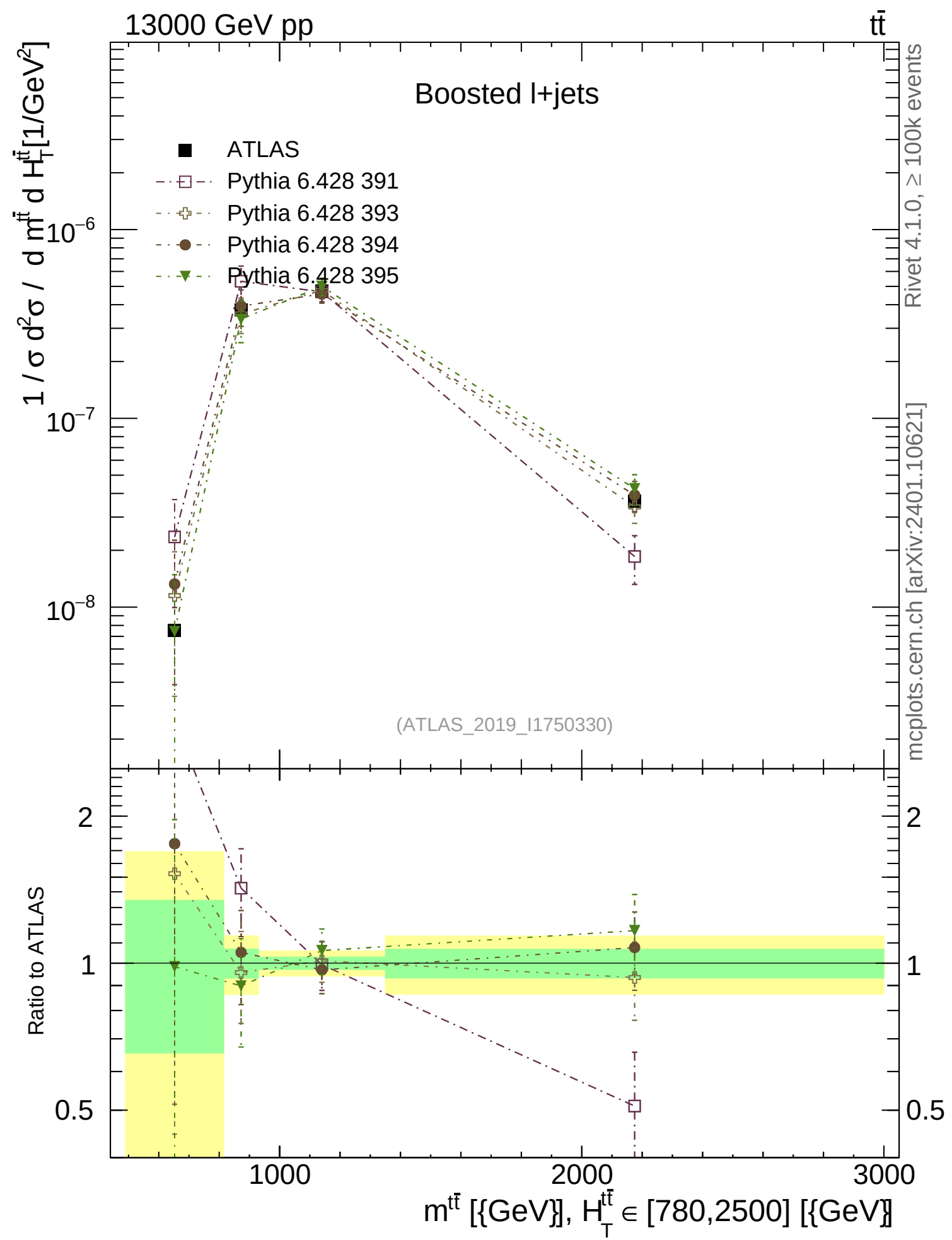
13000 GeV pp
$t\bar{t}$
Boosted l+jets
ATLAS
Pythia 6.428 391
Pythia 6.428 393
Pythia 6.428 394
Pythia 6.428 395
(ATLAS_2019_I1750330)
$1 / \sigma\, d^2\sigma / d\, m^{t\bar{t}}\, d\, H_T^{t\bar{t}}$ [1/GeV^2]
10^{-6}
10^{-7}
10^{-8}
Ratio to ATLAS
2
1
0.5
1000
2000
3000
$m^{t\bar{t}}$ [{GeV}], $H_T^{t\bar{t}} \in$ [780,2500] [{GeV}]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]